

野外でこの越冬巣を見出すことは事実上不可能である。

以上の習性並びに生育経過から、本種の全生活史は、他の *Melitaea* 属 2 種と大差のないものであることが覗われる。

〔註〕

- 1) 徳山鍬也：ウスイロヒヨウモンモドキ幼虫発見，新昆虫 Vol. 8, No. 3 (1955)
- 2) 若令期に関しては次の報告がある。
西村公夫：ウスイロヒヨウモンモドキ〔生態分布〕M.D.K. NEWS 別冊 (1954). 但し，その内容は少くとも若令期に関する限り事実と相違するので，参考文献として採用するのを躊躇したい．恐らく同氏は他の別種の卵及び幼虫を本種と誤認されたのではあるまいか．
- 3) 以下，文中野外とは兵庫県段ヶ峯草原を指す．従って，これより高地又は北地にあつては，生育が若干おくれるものと考えられる．



4 令 幼 虫 の 巣

A web of 4th instar larvae. (×1.2)

Summary

The young stages of *Melitaea diamina protomedia* MÉNÉTRIÈS are similar to the other species' of the same genus, as the following :

Eggs are upright and slightly tapering in shape, with a small depression on the blunt top and a flat base. There are about eighteen longitudinal keels, not reaching half-way up the side; the spaces between the keels are smooth. Down the side, they are covered with a very coarse, slightly raised network. At first they are yellowish-white tinged with green, but as the caterpillar matures within, they become brownish-yellow. They are laid all in a batch, of 40~200, on the underside of the leaves of *Patrimia scabiosaeifolia*, in July.

The caterpillars hatch out about 12~14 days after the eggs are laid, and eat up their own eggshells from which they came a moment ago except the flat bases. Soon they form colonies corresponding to the number of eggs that hatch in any one batch, and then proceed to prepare a dwelling-place conjointly by drawing together with silk two or three leaves of the food-plant, on which they feed until the supply is exhausted. They then immigrate in company to fresh leaves and construct a larger retreat, the better to accommodate their growing bodies. At the fifth instar, towards the mid-August, and while still quite small, they spin a silken home, hibernaculum, with two or three leaves, in which they go into hibernation on the silken carpet for the winter.

The caterpillar in its first instar is brownish-yellow with light brown head, while as it repeats moulting its body with glossy black head gradually becomes dark, except its light brown underside.

ネジロフトクチバを採る

ネジロフトクチバ *Serrodus campana* Guenée は，近頃高尾山（東京）で 1 匹，比叡山（京都）で 2 匹採集されていることは既に緒方氏（あきつ，Ⅳの 3，83

～84頁，1955）によって報告されているが，1956年7月9日，私は大山（鳥取）Alt. 812m にて 1 匹を採集したのでこゝに報告して置く。（西村公夫）